## **PS253** Rutland Senior High School

<b>Assessment Summary</b>	7: All Students
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GRADE 09

#### **VERMONT SCIENCE ASSESSMENT**

All Students							Little+	Standard+
	N	Little	Below	Nearly	Achieved	Honors	Below	Honors
Science	274	3%	15%	25%	43%	14%	18%	57%
GRADE 10								

#### **ENGLISH/LANGUAGE ARTS**

All Students							Little+	Standard+
	N	Little	Below	Nearly	Achieved	Honors	Below	Honors
Reading Analysis/Interpretation	266	0%	15%	33%	50%	2%	15%	52%
Reading Basic Understanding	266	0%	7%	34%	56%	2%	8%	59%
Writing Conventions	266	0%	3%	17%	58%	23%	3%	80%
Writing Effectiveness	266	0%	7%	42%	39%	12%	8%	51%

#### **MATHEMATICS**

All Students							Little+	Standard+
	N	Little	Below	Nearly	Achieved	Honors	Below	Honors
Math Concepts	268	4%	30%	30%	26%	10%	34%	36%
Math Problem Solving	268	12%	32%	16%	32%	8%	44%	40%
Math Skills	268	4%	24%	13%	29%	30%	28%	59%
GRADE 11							I	

All Students							Little+	Standard+
	N	Little	Below	Nearly	Achieved	Honors	Below	Honors
Science	242	2%	30%	28%	27%	13%	32%	40%

## **PS253** Rutland Senior High School

Assessment Summary: Gender

GRADE 09

#### **VERMONT SCIENCE ASSESSMENT**

Female							Little+	Standard+
	N	Little	Below	Nearly	Achieved	Honors	Below	Honors
Science	140	2%	14%	25%	44%	16%	16%	59%
Male							Little+	Standard+
	N	Little	Below	Nearly	Achieved	Honors	Below	Honors
Science	134	4%	16%	25%	42%	13%	20%	54%
GRADE 10							•	

### **ENGLISH/LANGUAGE ARTS**

Female							Little+	Standard+
	N	Little	Below	Nearly	Achieved	Honors	Below	Honors
Reading Analysis/Interpretation	141	0%	11%	31%	56%	2%	11%	58%
Reading Basic Understanding	141	0%	4%	34%	60%	3%	4%	62%
Writing Conventions	141	0%	2%	9%	62%	26%	2%	89%
Writing Effectiveness	141	0%	3%	34%	48%	16%	3%	63%
Male							Little+	Standard+
Male	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Male  Reading Analysis/Interpretation	<b>N</b> 125	Little	Below 19%	Nearly 35%	Achieved	Honors		
				•			Below	Honors
Reading Analysis/Interpretation	125	1%	19%	35%	44%	1%	Below 20%	Honors 45%

Female							Little+	Standard+
	N	Little	Below	Nearly	Achieved	Honors	Below	Honors
Math Concepts	142	3%	28%	33%	28%	8%	31%	36%
Math Problem Solving	142	11%	32%	19%	30%	9%	42%	39%
Math Skills	142	4%	26%	14%	27%	30%	30%	56%
Male							Little+	Standard+
	N	Little	Below	Nearly	Achieved	Honors	Below	Honors
Math Concepts	126	6%	32%	27%	24%	12%	37%	36%
Math Problem Solving	126	13%	32%	13%	34%	7%	45%	41%
Math Skills	126	6%	21%	11%	32%	31%	26%	63%

## **PS253** Rutland Senior High School

Assessment Summary: Gender

GRADE 11

Female							Little+	Standard+
-	N	Little	Below	Nearly	Achieved	Honors	Below	Honors
Science	113	2%	31%	33%	25%	10%	33%	35%
Male							Little+	Standard+
-	N	Little	Below	Nearly	Achieved	Honors	Below	Honors
Science	129	2%	29%	24%	29%	16%	31%	45%

## **PS253** Rutland Senior High School

Assessment Summary: Race/Ethnicity

GRADE 09

American Indian/Alaskan	Native						Little+	Standard+
	N	Little	Below	Nearly	Achieved	Honors	Below	Honors
Science	*	*	*	*	*	*	*	*
Asian							Little+	Standard+
	N	Little	Below	Nearly	Achieved	Honors	Below	Honors
Science	*	*	*	*	*	*	*	*
African American							Little+	Standard+
	N	Little	Below	Nearly	Achieved	Honors	Below	Honors
Science	*	*	*	*	*	*	*	*
Native Hawaiian/Pacific Is	lander						Little+	Standard+
	N	Little	Below	Nearly	Achieved	Honors	Below	Honors
Science	*	*	*	*	*	*	*	*
White							Little+	Standard+
	N	Little	Below	Nearly	Achieved	Honors	Below	Honors
Science	*	3%	15%	25%	43%	14%	18%	57%

## **PS253** Rutland Senior High School

Assessment Summary: Race/Ethnicity

GRADE 10

#### **ENGLISH/LANGUAGE ARTS**

Asian							Little+	Standard+
	N	Little	Below	Nearly	Achieved	Honors	Below	Honors
Reading Analysis/Interpretation	*	*	*	*	*	*	*	*
Reading Basic Understanding	*	*	*	*	*	*	*	*
Writing Conventions	*	*	*	*	*	*	*	*
Writing Effectiveness	*	*	*	*	*	*	*	*
African American							Little+	Standard+
	N	Little	Below	Nearly	Achieved	Honors	Below	Honors
Reading Analysis/Interpretation	*	*	*	*	*	*	*	*
Reading Basic Understanding	*	*	*	*	*	*	*	*
Writing Conventions	*	*	*	*	*	*	*	*
Writing Effectiveness	*	*	*	*	*	*	*	*
White							Little+	Standard+
	N	Little	Below	Nearly	Achieved	Honors	Below	Honors
Reading Analysis/Interpretation	*	0%	14%	33%	51%	2%	15%	52%
Reading Basic Understanding	*	0%	7%	34%	57%	2%	7%	59%
Writing Conventions	*	0%	2%	16%	59%	23%	2%	81%
Writing Effectiveness	*	0%	7%	41%	39%	12%	8%	51%
Hispanic or Latino							Little+	Standard+
	N	Little	Below	Nearly	Achieved	Honors	Below	Honors
Reading Analysis/Interpretation	*	*	*	*	*	*	*	*
Reading Basic Understanding	*	*	*	*	*	*	*	*
Writing Conventions	*	*	*	*	*	*	*	*
Writing Effectiveness	*	*	*	*	*	*	*	*

## **PS253** Rutland Senior High School

Assessment	Summary	: R	Cace/Ethnicity	7

GRADE 10

#### **MATHEMATICS**

Asian							Little+	Standard+
	N	Little	Below	Nearly	Achieved	Honors	Below	Honors
Math Concepts	*	*	*	*	*	*	*	*
Math Problem Solving	*	*	*	*	*	*	*	*
Math Skills	*	*	*	*	*	*	*	*
African American							Little+	Standard+
	N	Little	Below	Nearly	Achieved	Honors	Below	Honors
Math Concepts	*	*	*	*	*	*	*	*
Math Problem Solving	*	*	*	*	*	*	*	*
Math Skills	*	*	*	*	*	*	*	*
White							Little+	Standard+
	N	Little	Below	Nearly	Achieved	Honors	Below	Honors
Math Concepts	*	3%	30%	30%	26%	10%	34%	36%
Math Problem Solving	*	11%	32%	17%	32%	8%	43%	40%
Math Skills	*	4%	23%	13%	29%	31%	28%	59%
Hispanic or Latino							Little+	Standard+
	N	Little	Below	Nearly	Achieved	Honors	Below	Honors
Math Concepts	*	*	*	*	*	*	*	*
Math Problem Solving	*	*	*	*	*	*	*	*
Math Skills	*	*	*	*	*	*	*	*
GRADE 11							•	

Asian							Little+	Standard+
	N	Little	Below	Nearly	Achieved	Honors	Below	Honors
Science	*	*	*	*	*	*	*	*
African American							Little+	Standard+
	N	Little	Below	Nearly	Achieved	Honors	Below	Honors
Science	*	*	*	*	*	*	*	*
White							Little+	Standard+
	N	Little	Below	Nearly	Achieved	Honors	Below	Honors
Science	*	2%	29%	28%	27%	13%	31%	41%
Hispanic or Latino							Little+	Standard+
	N	Little	Below	Nearly	Achieved	Honors	Below	Honors
Science	*	*	*	*	*	*	*	*

## **PS253** Rutland Senior High School

Assessment Summary: Disability

GRADE 09

#### **VERMONT SCIENCE ASSESSMENT**

Non Special Needs Studer	nts						Little+	Standard+
	N	Little	Below	Nearly	Achieved	Honors	Below	Honors
Science	250	1%	11%	26%	46%	16%	12%	62%
Special Needs Students							Little+	Standard+
	N	Little	Below	Nearly	Achieved	Honors	Below	Honors
Science	24	29%	50%	17%	4%	0%	79%	4%
GD 1 D D 10							ı	

GRADE 10

#### **ENGLISH/LANGUAGE ARTS**

Non Special Needs Studen	ts						Little+	Standard+
	N	Little	Below	Nearly	Achieved	Honors	Below	Honors
Reading Analysis/Interpretation	255	0%	13%	34%	52%	2%	13%	53%
Reading Basic Understanding	255	0%	5%	33%	58%	2%	6%	61%
Writing Conventions	255	0%	1%	16%	60%	23%	1%	83%
Writing Effectiveness	255	0%	5%	42%	40%	12%	5%	53%
Special Needs Students							Little+	Standard+
	N	Little	Below	Nearly	Achieved	Honors	Below	Honors
Reading Analysis/Interpretation	11	0%	64%	18%	18%	0%	64%	18%
Reading Basic Understanding	11	0%	45%	45%	9%	0%	45%	9%
Reading Basic Understanding Writing Conventions	11 11	0% 0%	45% 36%	45% 45%	9% 9%	0% 9%	45% 36%	9% 18%

Non Special Needs Studen	its						Little+	Standard+
	N	Little	Below	Nearly	Achieved	Honors	Below	Honors
Math Concepts	*	4%	28%	31%	27%	10%	33%	37%
Math Problem Solving	*	11%	31%	17%	33%	8%	42%	41%
Math Skills	*	4%	24%	12%	29%	31%	28%	60%
Special Needs Students							Little+	Standard+
	N	Little	Below	Nearly	Achieved	Honors	Below	Honors
Math Concepts	*	*	*	*	*	*	*	*
Math Problem Solving	*	*	*	*	*	*	*	*
Math Skills	*	*	*	*	*	*	*	*



#### Filtered For N > 10

## **PS253** Rutland Senior High School

Assessment Summary: Disability

GRADE 11

Non Special Needs Studen	its						Little+	Standard+
	N	Little	Below	Nearly	Achieved	Honors	Below	Honors
Science	*	2%	29%	28%	27%	14%	30%	41%
Special Needs Students							Little+	Standard+
	N	Little	Below	Nearly	Achieved	Honors	Below	Honors
Science	*	*	*	*	*	*	*	*

## **PS253** Rutland Senior High School

Assessment Summary: Free/Reduced Lunch/Milk

GRADE 09

#### **VERMONT SCIENCE ASSESSMENT**

Not Free/Reduced							Little+	Standard+
-	N	Little	Below	Nearly	Achieved	Honors	Below	Honors
Science	209	1%	10%	23%	48%	17%	11%	66%
Free/Reduced							Little+	Standard+
	N	Little	Below	Nearly	Achieved	Honors	Below	Honors
Science	64	9%	31%	31%	25%	3%	41%	28%
GRADE 10							•	

### **ENGLISH/LANGUAGE ARTS**

Not Free/Reduced							Little+	Standard+
	N	Little	Below	Nearly	Achieved	Honors	Below	Honors
Reading Analysis/Interpretation	217	0%	10%	32%	56%	2%	10%	58%
Reading Basic Understanding	217	0%	6%	31%	60%	3%	6%	63%
Writing Conventions	217	0%	2%	14%	58%	26%	2%	84%
Writing Effectiveness	217	0%	6%	37%	43%	14%	6%	57%
Free/Reduced							Little+	Standard+
	N	Little	Below	Nearly	Achieved	Honors	Below	Honors
Reading Analysis/Interpretation	48	0%	38%	38%	25%	0%	38%	25%
Reading Basic Understanding	48	0%	15%	46%	40%	0%	15%	40%
Writing Conventions	48	0%	6%	31%	58%	4%	6%	63%
Writing Effectiveness	48	2%	10%	65%	21%	2%	13%	23%

Not Free/Reduced							Little+	Standard+
	N	Little	Below	Nearly	Achieved	Honors	Below	Honors
Math Concepts	217	3%	26%	29%	30%	11%	29%	41%
Math Problem Solving	217	7%	31%	16%	36%	10%	38%	46%
Math Skills	217	4%	19%	12%	30%	35%	23%	65%
Free/Reduced							Little+	Standard+
	N	Little	Below	Nearly	Achieved	Honors	Below	Honors
Math Concepts	51	10%	45%	33%	8%	4%	55%	12%
Math Problem Solving	51	31%	35%	18%	14%	2%	67%	16%
Math Skills	51	8%	41%	14%	25%	12%	49%	37%



#### Filtered For N > 10

## **PS253** Rutland Senior High School

Assessment Summary: Free/Reduced Lunch/Milk

GRADE 11

Not Free/Reduced							Little+	Standard+
	N	Little	Below	Nearly	Achieved	Honors	Below	Honors
Science	197	2%	24%	28%	30%	16%	26%	46%
Free/Reduced							Little+	Standard+
	N	Little	Below	Nearly	Achieved	Honors	Below	Honors
Science	45	4%	53%	27%	13%	2%	58%	16%

## **PS253** Rutland Senior High School

Assessment Summary: English Language Learner	Assessment	Summary:	English	Language	Learner
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GRADE 09

#### **VERMONT SCIENCE ASSESSMENT**

Not English Language Learn	ers						Little+	Standard+
	N	Little	Below	Nearly	Achieved	Honors	Below	Honors
Science	*	3%	15%	24%	43%	14%	18%	58%
English Language Learners							Little+	Standard+
	N	Little	Below	Nearly	Achieved	Honors	Below	Honors
Science	*	*	*	*	*	*	*	*

GRADE 10

#### **ENGLISH/LANGUAGE ARTS**

Not English Language Learr	ners						   Little+	Standard+
	N	Little	Below	Nearly	Achieved	Honors	Below	Honors
Reading Analysis/Interpretation	*	0%	15%	33%	50%	2%	15%	52%
Reading Basic Understanding	*	0%	7%	34%	56%	2%	8%	58%
Writing Conventions	*	0%	3%	17%	58%	22%	3%	80%
Writing Effectiveness	*	0%	7%	42%	39%	11%	8%	51%
English Language Learners							Little+	Standard+
	N	Little	Below	Nearly	Achieved	Honors	Below	Honors
Reading Analysis/Interpretation	*	*	*	*	*	*	*	*
Reading Basic Understanding	*	*	*	*	*	*	*	*
Writing Conventions	*	*	*	*	*	*	*	*
Writing Effectiveness	*	*	*	*	*	*	*	*

Not English Language Learn	ers						Little+	Standard+
	N	Little	Below	Nearly	Achieved	Honors	Below	Honors
Math Concepts	*	4%	30%	30%	26%	10%	34%	36%
Math Problem Solving	*	12%	32%	17%	32%	8%	44%	40%
Math Skills	*	5%	24%	13%	29%	30%	28%	59%
English Language Learners							Little+	Standard+
	N	Little	Below	Nearly	Achieved	Honors	Below	Honors
Math Concepts	*	*	*	*	*	*	*	*
Math Problem Solving	*	*	*	*	*	*	*	*



## **PS253** Rutland Senior High School

Assessment Summary: English Language Learners

GRADE 11

Not English Language Learn	ers						Little+	Standard+
	N	Little	Below	Nearly	Achieved	Honors	Below	Honors
Science	*	2%	30%	28%	27%	13%	32%	40%
English Language Learners							Little+	Standard+
	N	Little	Below	Nearly	Achieved	Honors	Below	Honors
Science	*	*	*	*	*	*	*	*